

6/14/2010

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 14, 2010

Sarah H. Kuetemeier Consultant/Agent Registrations by Design, Inc. c/o Bonide Products, Inc. P.O. Box 1019 Salem, VA 24153

RE: Product Name: Bonide® Mosquito Beater WSP

EPA Reg. No: 4-455

Application for Notification, dated May 23, 2010 to add additional brand names

per PR Notice 98-10.

Mosquito Beater WSP

Mosquito Beater WSP Water Soluble Pouches

Dear Ms. Kuetemeier:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticides Registration Notice (PRN) 98-10 dated above. A preliminary screen of this request has been conducted for its applicability under PRN 98-10 and it has been determined that the action(s) requested falls within the scope of PRN 98-10. Our records have been duly noted, and the letter submitted with this application has been stamped "Notification, received and reviewed" and will be placed accordingly in our records.

Questions concerning this action should be directed to Renae Whitaker (703) 347-0136 or email at whitaker.renae@epa.gov.

Sincerely,

Sheryl K. Reilly

Sheryl K. Reilly, Ph.D., Chief Microbial Pesticides Branch Biopesticides and Pollution Prevention Division (7511P)

NW / 75/11 P / 6/14/10

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Please read instructions on	Environmenta	ding form. Inited States I Protection Ington, DC 204	•	Form Approv	Registrati Amendme	on	O. Approval expires 2-28-95 OPP Identifier Number
		Applicatio	n for Pestici	de - Section	<u> </u>		
1. Company/Product Number 4-455				2. EPA Product Manager Jeannive Kausch None		posed Classification	
4. Company/Product (Name) Bonide® Mosquito Beater WSP			PM#	PM# ,			
5. Name and Address of Applicant (Include ZIP Code) Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424 Check if this is a new address			6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No: Product Name				
	, , , , , , , , , , , , , , , , , , , ,		Section -				
Resubmission in resp Notification - Explain Explanation: Use addition NOTIFICATION: of additiona This notification is consistent with the product. Bonide Products, Inc. undersof PR Notice 98-10 and 40 CFR 152-	below. nal page(s) if necessarial brand names, Mosquit provisions of PR Notice 98-10 a stands that it is a violation of 18	y. (For section to Beater WSP;	Mosquito Beater W at 40 CFR 152.46, and no willfully make any false sta	other changes have beer atement to EPA, and furth	pelow. Date Rev Pouches	e: 6// viewer:	ion is not consistent with the terms
			Section - I		- Portante unit	301 00000112	7 Z did 14 07 11 11Z.
1. Material This Product Wil	l Be Packaged in:						
Child-Resistant Packaging Yes No * Certification must	Unit Packaging Yes No If "Yes" Unit Packaging wgt.	No. per container	Water Soluble P V Yes No If "Yes" Package wgt	ackaging No. per container	V P	ntainer Metal Plastic Glass Paper Other (Sp	pecify)WSP
be submitted 3. Location of Net Contents		4. Size(s) Reta	0.2 iii Container 6 oz. up to 16 oz.	l r	ocation of Label	Direction	าร
6. Manner in Which Label is Affixed to Product Litho		Lithogr	ograph or glued nciled Other heat sealed blister pack				
			Section - I'	V			
1. Contact Point (Complete	items directly below for	or identification	of individual to be	e contacted, if nec	essary, to proce	ss this e	application.)
Name Sarah H. Kuetemeier		Ochoundary/Agent for		lephone No. (Include Area Code) 40) 375-8826			
	ments I have made on y knowlingliy false or i law.		all attachments the			ete.	6. Date Application Received (Stamped)
Larah W. Kuetemeri		3	3. Title Consultant/Agent for Bonide Products, Inc.				
4. Typed Name Sarah H. Kuetemeier		5	5. Date May 24, 2010				

May 24, 2010

phone 540.375.8826 fax-5**4**0.375.8827----

> Jeannine Kausch, Regulatory Action Leader Microbial Pesticides Branch / BPPD (7511P) U.S. Environmental Protection Agency Ariel Rios Bldg. 1200 Pennsylvania Ave., NW Washington, DC 20460

Re:

Notification of Additional Brand Names

EPA Reg. No. 4-455, Bonide® Mosquito Beater WSP

Attn: Jeannine Kausch, Regulatory Action Leader

On behalf of Bonide Products, Inc. of Oriskany, New York, enclosed is notification of additional brand names for the above-referenced product. No changes have been made to the CSF.

The following documents are enclosed:

- 1) EPA Form #8570-1, Application for Pesticide Notification (2 copies)
- 2) Copy of the proposed revised label with revisions highlighted in blue.

If further action or information is required on behalf of Bonide Products, Inc., please advise.

Best regards,

Sarah H. Kuetemeier Consultant/Agent for

BONIDE PRODUCTS, INC.

Sarah H. Kuetemerin

e-mail: sarahk@ntelos.net

/shk

Enclosures

cc: NRussell/BPI

Established 1996

MAILING ADDRESS: P.O. Box 1019, Salem, VA 24153



Notification ACCEPTED

Date: 6/14/10

Reviewer: Whitaker

Mosquito Beater® WSP

Alternate Brand Names

*Bonide Mosquito Beater Plunks WSP; Beckett Skeeter Stopper; Bonide Mosquito Beater WSP Water Soluble Pouches; Mosquito Beater WSP; Mosquito Beater WSP Water Soluble Pouches

Optional Marketing Statements

- *A highly selective microbial insecticide effective against mosquitoes in standing water.
- *Water soluble No Mixing No Mess
- *Easy to Use
- *Ready to Use
- *One pouch treats u to 50 sq. ft. of water
- *Floating pouch dissolves within minutes, [releasing the granules for uniform coverage]
- *Works even in stagnant, polluted or algae prevalent water
- *Kills mosquitoes for up to 14 days [2 weeks]
- *Will not harm fish, [or] amphibians [or other beneficial aquatic organisms]
- *KILLS: Mosquito larvae in standing water [Mosquitoes before they hatch!]
- *USE: [In containers] [around] Around the home or other buildings where water can collect and form a breeding ground for mosquitoes. Areas such as: low spots in the landscape and lawn, [containerized water gardens or synthetically, lined water gardens] water gardens, flower pots, rain barrels, roof gutters, bird baths, livestock watering troughs, tree holes, unused swimming pools or spas, discarded automobile tires, drainage ditches and other areas (See Directions for Use for specific use sites).
- *Can be used in all types of standing, [contained] or [containerized], water sites where mosquitoes breed, except finished, treated human drinking water sources (See Directions for Use for specific use sites).
- *Can be used in standing, [contained] or [containerized], water sites where mosquitoes breed (See Directions for Use for specific use sites).
- *Can be used in conjunction with other Bonide® Mosquito Beater® products
- *Ask your retailer about other Bonide® Mosquito Beater® products
- *For control of mosquitoes after they hatch, ask your retailer about other Bonide® Mosquito Beater® products [such as, Bonide® Mosquito Beater® Flying Insect Fog, Bonide® Mosquito Beater® Ready-To-Spray, Bonide® Mosquito Beater® Granules]
- *Fight the Bite!
- *Kills mosquitoes before they are old enough to bite.
- *Effective year-round when mosquito larvae are present.
- *Quickly controls mosquito larvae in (within) 24 hours.
- *Kills mosquitoes (mosquito larvae) (before they hatch), including those which may (can) transmit (carry) West Nile virus (and encephalitis) (and equine encephalitis).
- *Kills mosquitoes (mosquito larvae) (before they hatch) including those which may (can) transmit (carry) heartworm disease to dogs and cats.
- *Controls mosquito larvae in standing (contained) water
- *Kills developing mosquito (larvae) before they become breeding, biting adults

Keep Out Of Reach Of Children CAUTION

See back/side/other panel(s) (back booklet) for additional Precautionary Statements and First Aid NET CONTENTS (XX) 0.2 OZ WATER SOLUBLE POUCHES

TOTAL NET WT 1 OZ (28.4 g)/2 OZ (56.7g)/4 OZ (113.4 g)/6 OZ (170.1 g)/8 OZ (226.8 g)/10 OZ (283.3 g)/1 LB (453.6 g)

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[BACK/SIDE/OTHER PANEL(S) OR ATTACHED BOOKLET]

[Note – location of ingredients statement on back panel to accommodate small size, consumer packaging (e.g., 2 oz)]

ACTIVE INGREDIENT*:

Bacillus thuringiensis subsp. israelensis	1.7%
(Equivalent to 100 ITU/mg)	
OTHER INGREDIENTS:	98.3%
TOTAL:	,100.0%

^{*}The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION: Harmful if inhaled or absorbed through the skin. Avoid contact with skin or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS: Do not apply to treated, finished drinking water reservoirs or drinking water receptacles, when the water is intended for human consumption.

FIRST AID				
Have the product container or label with you when calling a poison control center or doctor, or going for				
treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency				
medical treatment information.				
If on Skin or	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20			
Clothing:	minutes. Call a poison control center or doctor for treatment advice.			
If Inhaled:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give			
artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or				
	doctor for further treatment advice.			

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Bonide® Mosquito Beater® WSP is [are] a highly selective microbial insecticide, effective against mosquito larvae in [containerized] standing water. The active ingredient, Bacillus *thuringiensis* subsp. *israelensis* (or Bti) kills mosquito larvae upon ingesting by destroying the cellular lining of the insect digestive tract. BONIDE® Mosquito Beater® WSP will not harm fish, amphibians or other [beneficial] aquatic organisms.

BONIDE® Mosquito Beater® WSP can be applied to any water site **except**, 1) New York State Waters, 2) treated, finished water reservoirs or drinking water receptacles, when the water is intended for human consumption. Use BONIDE® Mosquito Beater®, WSP to control mosquito larvae in [containerized] standing water in irrigation or drainage ditches, pastures, livestock watering troughs/ponds/tanks, lawns, woodland pools, snow melt pools, tidal water, salt marsh, catch basins, storm water retention basins, [containerized] water gardens, flower pots, rain barrels, roof gutters, bird baths, tree holes, unused swimming pools or spas, discarded automobile tires, and any other [containerized] location around homes or other buildings where water can collect [and form a breeding ground for mosquitoes] and remain for extended periods.

BONIDE® Mosquito Beater® WSP is provided in a water-soluble pouch to be placed directly on the surface of the water to be treated. The pouch will float on the water surface and dissolve within a few minutes, releasing granules coated with Bti. [These granules then slowly release the long-term Bti larvicide.]

HOW TO APPLY:

[APPLICATION RATE] 1 pouch (0.2 ozs) will treat up to 50 sq. ft. of water surface. [An area approximately 7' x 7'] When using multiple pouches to treat larger area, [alternate language "When treating larger areas,"] distribute [optional – the pouches] uniformly on the water surface to ensure adequate dispersion of the granules. Lower rate (1 pouch (0.2 ozs)/50 sq. ft.) can be used in clear water, against low larval infestations or young larvae (from egg hatch to mid-third instar). When larger larvae (late third instar to early fourth instar) predominate, larval populations are high, or water is polluted and/or algae are prevalent, use the higher rate of 2 pouches (0.4 ozs) per 50 sq. ft.

The following table can be used as a guide for determining how much BONIDE® Mosquito Beater® WSP to use in a particular situation. Application rates for areas smaller than 50 sq. ft. are listed after the table.

Water Condition	Mosquito Infestation	Water surface area to be treated		
•		Up to 50 sq. ft.	100 sq. ft.	
Clear water (containing little or no	Light infestation	1 pouch	2 pouch	
algae or other organic matter	or small larvae	(0.2 ozs)	(0.4 ozs)	
	Heavy infestation or large larvae	2 pouches (0.4 ozs)	3 pouches (0.6 ozs)	
Polluted water, high organic matter,	Light infestation	2 pouch	3 pouch	
or algae present	or small larvae	(0.4 ozs)	(0.6 ozs)	
	Heavy infestation or large larvae	3 pouches (0.6 ozs)	4 pouches (0.8 ozs)	

SMALL AREA APPLICATION: To apply this product to small [containers], [specific areas] such as bird baths, tree holes, flower pots, etc...[optional – trim off a corner of the pouch and] sprinkle granules onto the area to be treated, at the following rates:

AREA TO BE TREATED	QUANTITY TO USE
1 to 12½ sq. ft.	1/4 of a pouch (1/4 of a tsp)
12½ to 25 sq. ft.	$\frac{1}{2}$ of a pouch ($\frac{1}{2}$ of a tsp)
25 to 37½ sq. ft.	³ / ₄ of a pouch (³ / ₄ of a tsp)

Application can be repeated every 7 to 14 days, as needed, if environmental conditions favor continuous breeding of mosquitoes. Longer periods of mosquito suppression may result where sufficient numbers of aquatic parasites or predators of mosquito larvae are present, since these are not affected by BONIDE® Mosquito Beater® WSP and contribute to overall reduction in mosquito populations.

STORAGE & DISPOSAL

Storage: Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets.

Pesticide Disposal- If empty – Nonrefillable. Do not reuse or refill this container. Place in trash or offer for

recycling if available. If partly filled – Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

Buyer's Guarantee Limited to Label Claims.

Manufactured by
Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

Bonide Products, Inc. All Rights Reserved [batch code inserted at production] EPA Reg. No. 4-455 5/24/10 - Notification